## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/765,815

Filing Date: January 27, 2004

Applicant: Peter Pospichal et al.

Group Art Unit: 1745

Examiner: Tony Sheng Hsiang Chuo

Title: VIRTUAL COMPRESSOR OPERATIONAL PARAMETER MEASUREMENT AND SURGE

DETECTION IN A FUEL CELL SYSTEM

Attorney Docket: GP-304283

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

This is a Response to the Office Action mailed May 24, 2007, to which a response is due by August 24, 2007. Please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper, and Remarks begin on page 7 of this paper.